Approved for use through 07/31/2003. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	ADC-Z01 113 DI2
First Inventor	Tomohide Takami
Title	Halation-Prevention Filter, Image Analysis
Express Mail Label No.	EV08988 5005

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application & Commissioner for Patents COMMISSIONER FOR STORY ALSO CO				
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 32] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS				
- Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets91 5. Oath or Declaration [Total Sheets3] a. Newly executed (original or copy) b. Oopy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other:				
Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the standard of the disclosure of the accompanying continuation the incorporation can only be relied upon when a portion has been inadve	ation-in-part (CIP) of prior application No.:				
19. CORRESPON	IDENCE ADDRESS				
Customer Number: 020808	OR Correspondence address below				
Name					
Address	Ti- Code				
Country S	State Zip Code Fax				
Country					
Name (Print/Type) Meghan Van Leeuwen Signature Man Leeuwen	Registration No. (Attorney/Agent) 45,612 Date 3/23/07				
1///24	is required to obtain or retain a benefit by the public which is to file (and by the				

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE	TRANSMI	T	TAL	_
-----	---------	---	-----	---

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 385.00

Co	omplete if Known	1
Application Number		
Filing Date	March 23, 2004	
First Named Inventor	Tomohide Takami	_
Examiner Name		
Art Unit		
Attorney Docket No.	ADC-Z01-113 DI2	J

METHOD	METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
✓ Check □ C	redit card	Money Oth	er None	1	3. ADDITIONAL FEES Large Entity , Small Entity						
Deposit Accor	unt:	5,45,		Large I	Fee		Entity Fee	F D			
Deposit Account		02-0910		Code	(\$)	Code	(\$)		escription	Æ	ee Paid
Number ⊨				1051	130	2051		Surcharge - late t	riling ree or oath provisional filing fee	ر. ا	
Deposit Account	Bro	wn & Michaels, Po)	1052	50	2052	25	cover sheet	provisional filling rec	ັ ⊦	
Name	horized to	o: (check all that apply)		1053	130	1053		Non-English spec			
Charge fee(s) in			overpayments	1812		1812 2	•	_	st for ex parte reexa	1	
Charge any add	itional fee	(s) or any underpayment of	f fee(s)	1804	920*	1804	920*	Examiner action	cation of SIR prior to	`	
Charge fee(s) indicated below, except for the filing fee		1805	1,840*	1805	1,840*	Requesting publi Examiner action	ication of SIR after				
to the above-identifi				1251	110	2251	55		oly within first month	L	
	FEE CALCULATION 1251 110 2251 35 Extension for reply within second month				onth .						
1. BASIC FILIN				1253	950	2253		Extension for re	ply within third month	, L	
Large Entity Small Fee Fee Fee		Fee Description	Fee Paid	1254	1,480	2254	740	Extension for re	ply within fourth mon	ith _	
l	e (\$)	60		1255	2,010	2255	1.005	Extension for re	ply within fifth month	_ -	
ll I	1 385	Utility filing fee	385.00	1401	330	2401		Notice of Appea	ı	Ĺ	
1002 340 2002		Design filing fee	<u> </u>	1402	330	2402			support of an appeal		
1003 530 2003		Plant filing fee		1403	290	2403		Request for oral		L	
1004 770 2004		Reissue filing fee		1	1,510	1451			ite a public use proc	eeding	
1005 160 2005		Provisional filing fee		1452	110	2452		Petition to revive	•	ľ	
SUBTOTAL (1) (\$) 385.00			1,330	2453		Petition to revive	•				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		11	1,330	2501		Utility issue fee					
		Fee from Extra Claims below	Fee Paid	1502	480	2502	240	Design issue fe	e		
Total Claims	4 -20	o = x <u>9.00</u>	=0.00	1503	640	2503	320	Plant issue fee			
Independent Claims	1 - 3	3** = X 43.00	=0.00	1460	130	1460	130	Petitions to the	Commissioner	L	
Multiple Dependen	ıt]=[]	1807	50	1807	7 50	Processing fee	under 37 CFR 1.17(q)	
Large Entity Sr	nall Entit			1806	180	1806			nformation Disclosure		
	ee Fee ode (\$)	Fee Description		8021	40	802	1 40	Recording each property (times	patent assignment p number of properties	per s)	
1202 18		9 Claims in excess of 2		1809	770	2809	385	Filing a submiss	sion after final rejecti		
1201 86 1203 290	2201 4 2203 14	 Independent claims in Multiple dependent claims 		1810	770	2810	38.5	(37 CFR 1.129) For each addition	onal invention to be	}	
1203 290		13 ** Reissue independe	•					examined (37 C		-	
1204 00	2207 7	over original patent		1801		2801			ontinued Examination	· -	
1205 18	2205	9 ** Reissue claims in e and over original pa		1802	900	1802	900	O Request for ex of a design app	pedited examination dication	' , <u> </u>	
	611	IBTOTAL (2) (\$)	0.00	Other	r fee (s	oecify) _					
**or number pre		IBTOTAL (2) [(\$)		*Red	uced by	y Basic	Filing F	Fee Paid S	SUBTOTAL (3)	(\$) 0.00	
(Complete (if applicable)					ble))						
Name (Print/Type)	NA.	eghan Van Leeuwe	<u> </u>	<u> </u>	Registra	ation No). <u> </u> <u> </u> <u> </u> <u> </u>	5.612	Telephone (607)		

Name (Print/Type) Meghan Van Leeuwen Registration No. (Attornev/Agent) 45,612 Telephone (607) 256-2000

Signature Date 7/23/09

WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.